

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	714074	interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically or interferogram	US-PGPUB; USPAT	OR	ON	2006/03/03 09:47
L2	126407	polariz or polarize or polarizing or polarization	US-PGPUB; USPAT	OR	ON	2006/03/03 09:47
L3	546138	pulse or pulsing	US-PGPUB; USPAT	OR	ON	2006/03/03 09:48
L4	459079	matrix	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L5	706	jones with matrix	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L6	1637275	signal	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L7	43764	L1 and L2	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L8	14121	L7 and L3	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L9	4585	L8 and L4	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L10	574168	array	US-PGPUB; USPAT	OR	ON	2006/03/03 09:48
L11	3037	L9 and L10	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L12	2869	L11 and L6	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L13	401	stokes with vector	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L14	97	L5 and L13	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L15	41	L14 and L1	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L16	41	L15 and L2	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L17	18	L16 and L3	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L18	18	L17 and L4	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L19	41	L15 and L2	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L20	34	L11 and L5	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42

## EAST Search History

L21	97	L5 and L13	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L22	80372	interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically or interferogram	EPO; JPO; IBM_TDB	OR	ON	2006/03/03 09:42
L23	45486	polariz or polarize or polarizing or polarization	EPO; JPO; IBM_TDB	OR	ON	2006/03/03 09:42
L24	222670	pulse or pulsing	EPO; JPO; IBM_TDB	OR	ON	2006/03/03 09:42
L25	92004	matrix	EPO; JPO; IBM_TDB	OR	ON	2006/03/03 09:42
L26	1290359	signal	EPO; JPO; IBM_TDB	OR	ON	2006/03/03 09:42
L27	23	stokes with vector	EPO; JPO; IBM_TDB	OR	ON	2006/03/03 09:42
L28	23	jones with matrix	EPO; JPO; IBM_TDB	OR	ON	2006/03/03 09:42
L29	2157	L22 and L23	EPO; JPO; IBM_TDB	OR	ON	2006/03/03 09:42
L30	91	L29 and L24	EPO; JPO; IBM_TDB	OR	ON	2006/03/03 09:42
L31	1	L30 and L25	EPO; JPO; IBM_TDB	OR	ON	2006/03/03 09:42
L32	19615	(interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically or interferogram).clm.	US-PGPUB	OR	ON	2006/03/03 09:42
L33	9972	(polariz or polarize or polarizing or polarization).clm.	US-PGPUB	OR	ON	2006/03/03 09:42
L34	28571	(pulse or pulsing).clm.	US-PGPUB	OR	ON	2006/03/03 09:42
L35	31370	matrix.clm.	US-PGPUB	OR	ON	2006/03/03 09:42
L36	22	(jones with matrix).clm.	US-PGPUB	OR	ON	2006/03/03 09:42
L37	208790	signal.clm.	US-PGPUB	OR	ON	2006/03/03 09:42
L38	23	(stokes with vector).clm.	US-PGPUB	OR	ON	2006/03/03 09:42
L39	1008	L32 and L33	US-PGPUB	OR	ON	2006/03/03 09:42
L40	111	L39 and L34	US-PGPUB	OR	ON	2006/03/03 09:42
L41	50669	array.clm.	US-PGPUB	OR	ON	2006/03/03 09:42
L42	3	L40 and L35	US-PGPUB	OR	ON	2006/03/03 09:42
L43	0	("6856401").URPN.	USPAT	OR	ON	2006/03/03 09:42
L44	1	"4932783".PN.	USPAT; USOCR	OR	ON	2006/03/03 09:42

## EAST Search History

L45	1	"5104222".PN.	USPAT; USOCR	OR	ON	2006/03/03 09:42
L46	1	"5173743".PN.	USPAT; USOCR	OR	ON	2006/03/03 09:42
L47	706	jones with matrix	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L48	401	stokes with vector	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L49	1636	jones with (matrix or vector)	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L50	484	stokes with (matrix or vector)	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L51	126407	polariz or polarize or polarizing or polarization	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L52	670	L49 and L51	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L53	379	L50 and L51	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L54	546138	pulse or pulsing	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L55	119	L52 and L53	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L56	174	L52 and L54	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L57	574168	array	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L58	43	L55 and L57	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L59	146	L53 and L54	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L60	53	L55 and L54	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L61	21	L60 and L57	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L62	65	L59 and L57	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L63	43	L55 and L57	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L64	714074	interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically or interferogram	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L65	15	L61 and L64	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42

## EAST Search History

L66	25	L63 and L64	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L67	43	L62 and L64	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L68	1	("6856401").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/03 09:42
L69	1	"4932783".PN.	USPAT; USOCR	OR	ON	2006/03/03 09:42
L70	1	"5104222".PN.	USPAT; USOCR	OR	ON	2006/03/03 09:42
L71	1	"5351124".PN.	USPAT; USOCR	OR	ON	2006/03/03 09:42
L72	1	"5173743".PN.	USPAT; USOCR	OR	ON	2006/03/03 09:42
L73	1	"5173743".PN.	USPAT; USOCR	OR	ON	2006/03/03 09:42
L74	1	"4897543".PN.	USPAT; USOCR	OR	ON	2006/03/03 09:42
L75	33	stokes with (matrix or vector)	EPO; JPO; IBM_TDB	OR	ON	2006/03/03 09:42
L76	25	jones with (matrix or vector)	EPO; JPO; IBM_TDB	OR	ON	2006/03/03 09:42
L77	25	jones with (matrix or matrices or vector)	EPO; JPO; IBM_TDB	OR	ON	2006/03/03 09:42
L78	33	stokes with (matrix or matrices or vector)	EPO; JPO; IBM_TDB	OR	ON	2006/03/03 09:42
L79	1636	jones with (matrix or matrices or vector)	US-PGPUB; USPAT	OR	ON	2006/03/03 09:48
L80	484	stokes with (matrix or matrices or vector)	US-PGPUB; USPAT	OR	ON	2006/03/03 09:49
L81	0	("6856401").URPN.	USPAT	OR	ON	2006/03/03 09:42
L82	290	mueller with (vector or matrix or matrices)	US-PGPUB; USPAT	OR	ON	2006/03/03 09:49
L83	714074	interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically or interferogram	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L84	546138	pulse or pulsing	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L85	126407	polariz or polarize or polarizing or polarization	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L86	43764	L83 and L85	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42

## EAST Search History

L87	14121	L86 and L84	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L88	31	L87 and L82	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L89	151	"356"/\$.ccls. and L82	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L90	1	("6856401")	USPAT	OR	ON	2006/03/03 09:42
L91	0	polarization with diverstiy with receiver	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L92	315	polarization with diversity with receiver	US-PGPUB; USPAT	OR	ON	2006/03/03 09:42
L94	19615	(interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically or interferogram).clm.	US-PGPUB	OR	ON	2006/03/03 09:47
L95	9972	(polariz or polarize or polarizing or polarization).clm.	US-PGPUB	OR	ON	2006/03/03 09:47
L96	28571	(pulse or pulsing).clm.	US-PGPUB	OR	ON	2006/03/03 09:48
L97	50669	array.clm.	US-PGPUB	OR	ON	2006/03/03 09:48
L98	26	(jones with (matrix or matrices or vector)).clm.	US-PGPUB	OR	ON	2006/03/03 09:48
L99	34	(stokes with (matrix or matrices or vector)).clm.	US-PGPUB	OR	ON	2006/03/03 09:49
L100	18	(mueller with (vector or matrix or matrices)).clm.	US-PGPUB	OR	ON	2006/03/03 09:49
L101	64	98 or 99 or 100	US-PGPUB	OR	ON	2006/03/03 09:49
L102	9	101 and 97	US-PGPUB	OR	ON	2006/03/03 09:51
L103	6	101 and 96	US-PGPUB	OR	ON	2006/03/03 09:51
L104	4	101 and 92	US-PGPUB	OR	ON	2006/03/03 09:51
L105	18	101 and 94	US-PGPUB	OR	ON	2006/03/03 09:50